6676260 08F86860

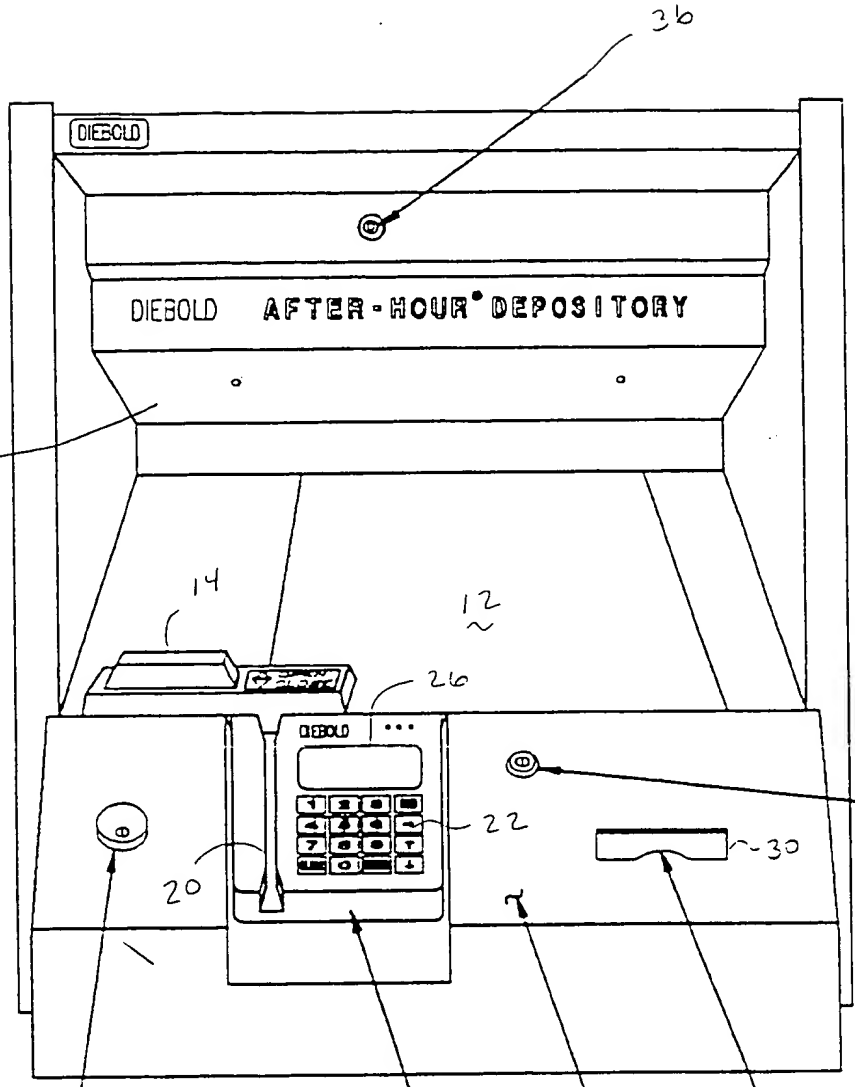


FIG 1

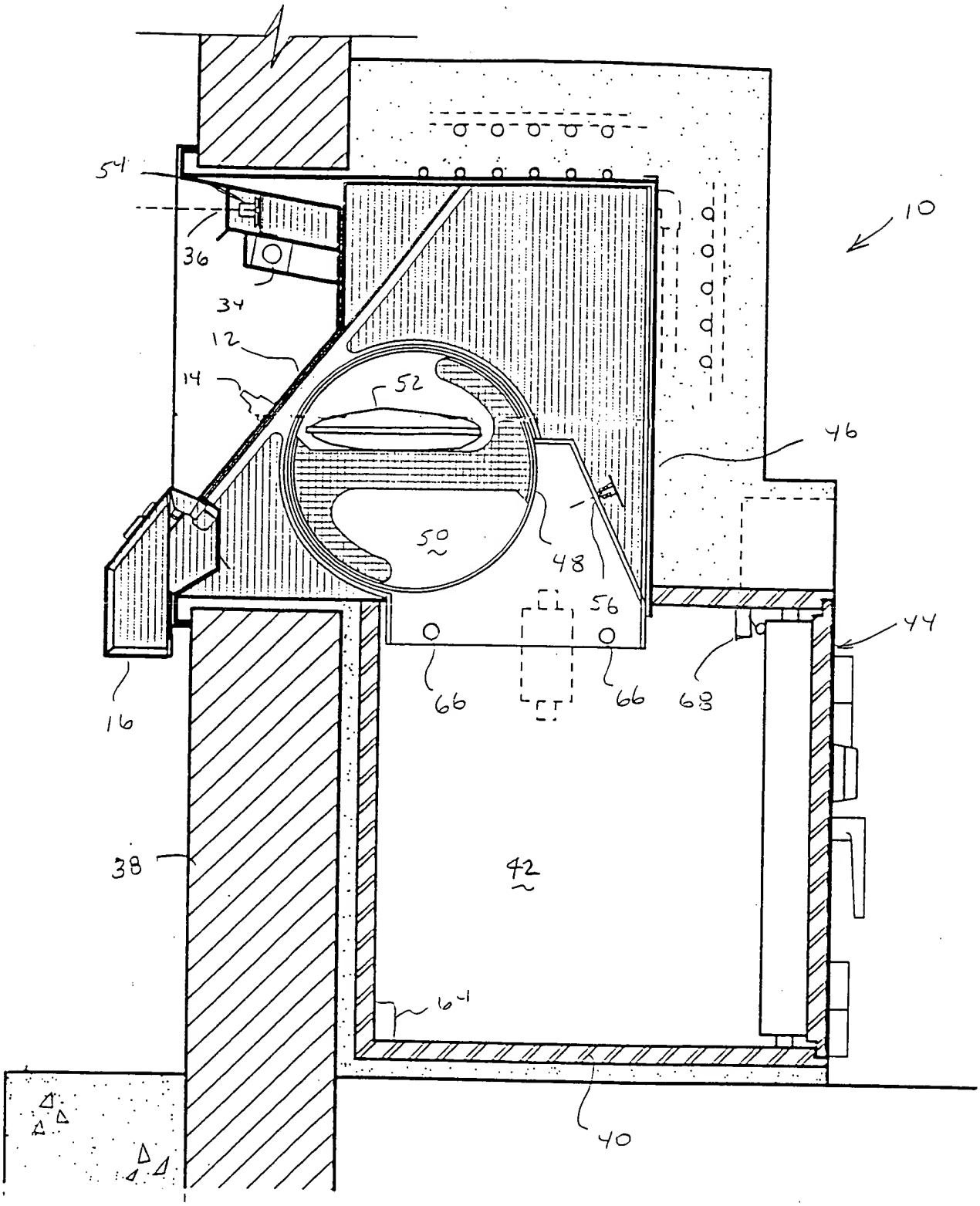


FIG 2

6676660 20010860

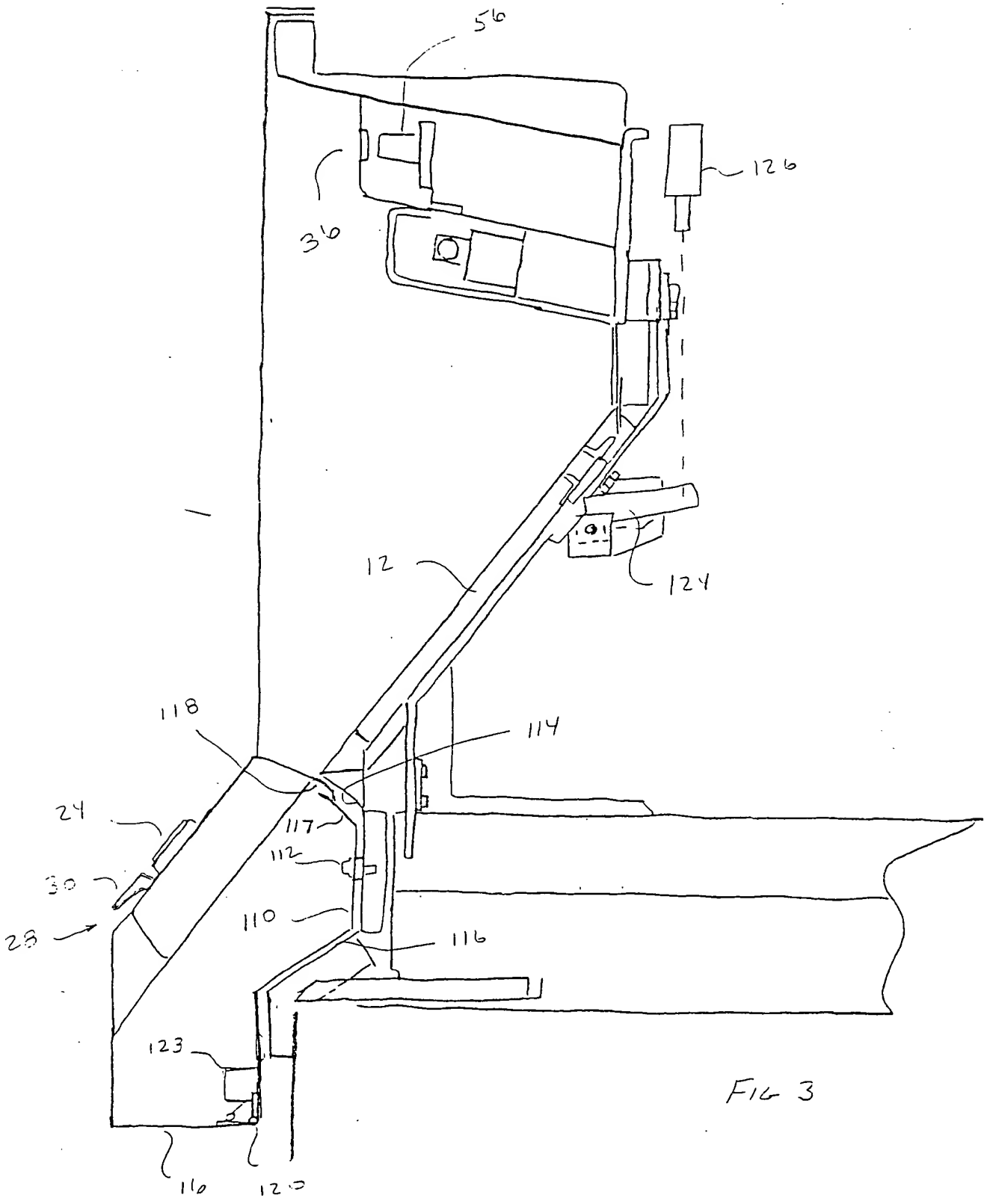


FIG 3

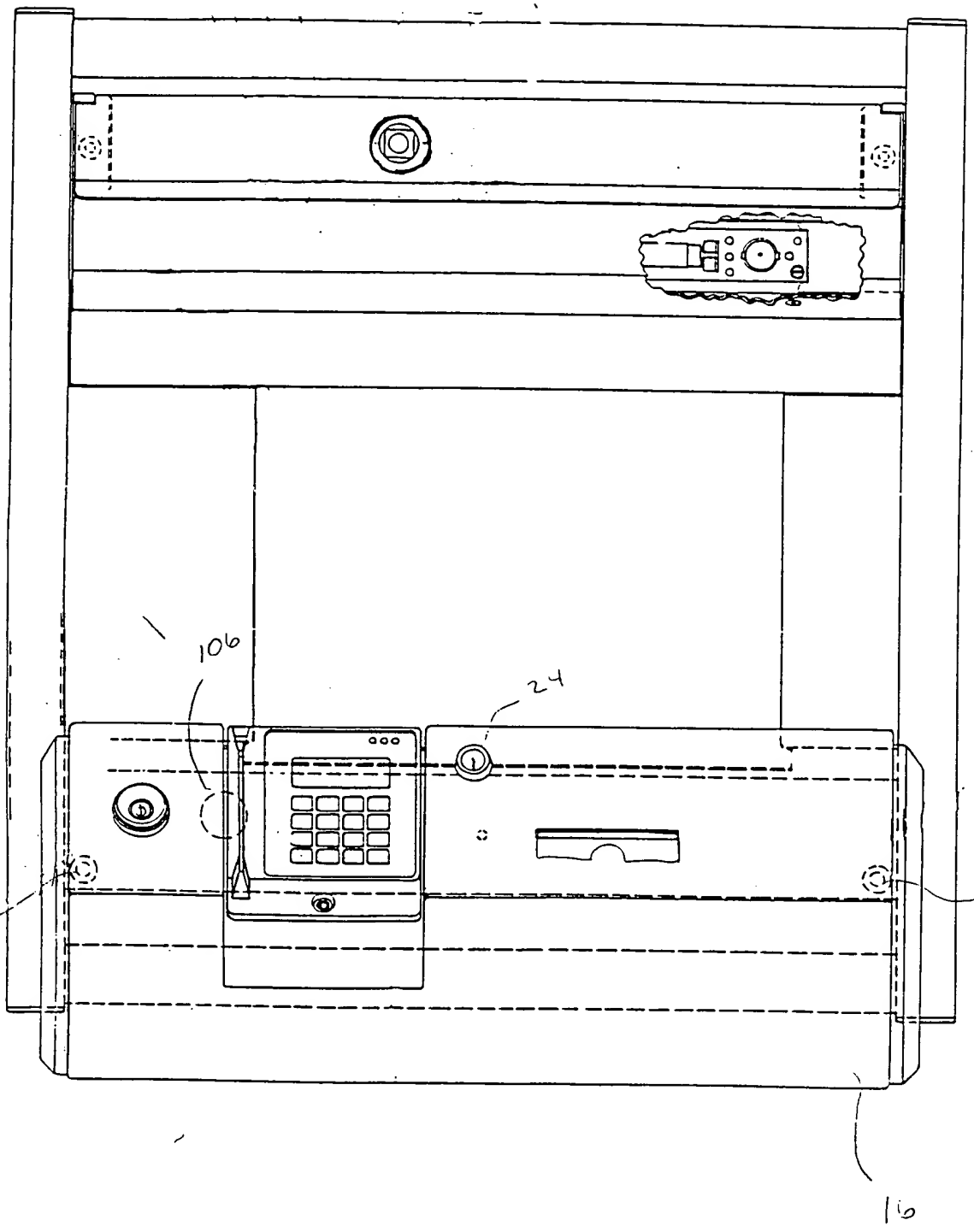


FIG 4

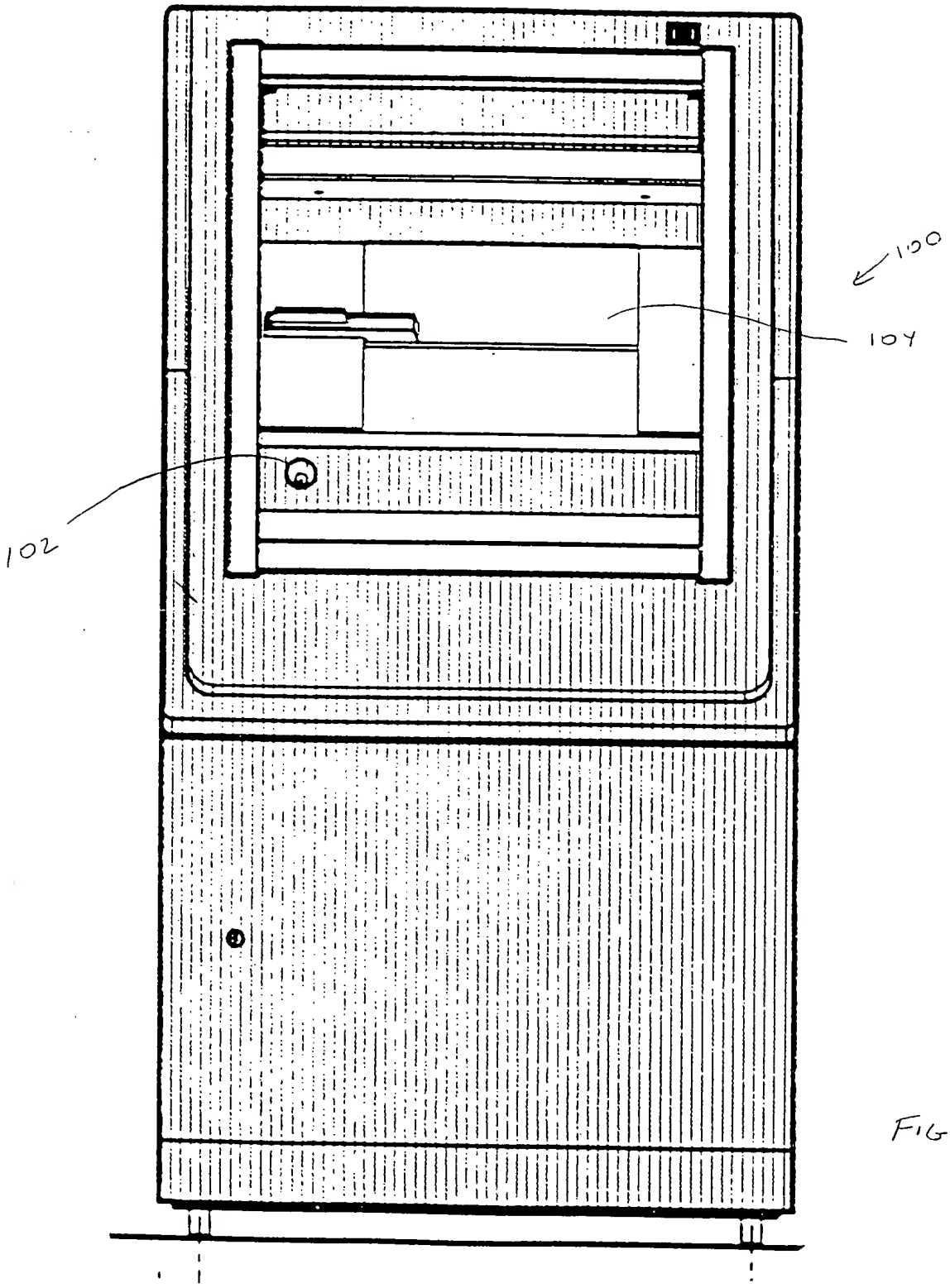


FIG 5

6,015,189 2,956,960

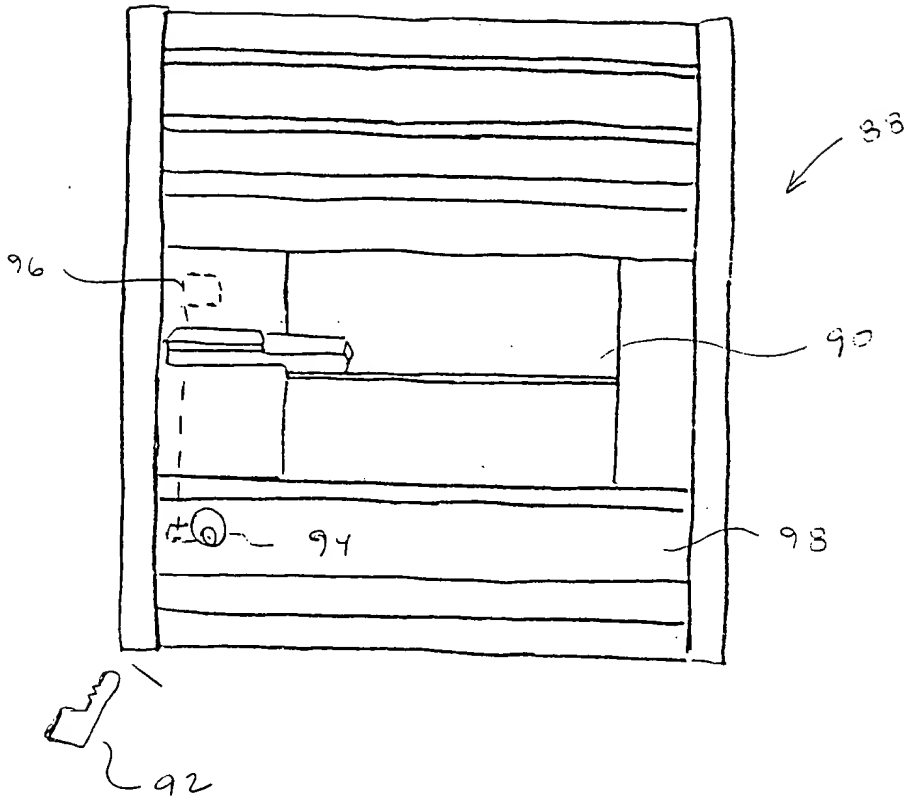


FIG 6

DIEBOLD-0005976

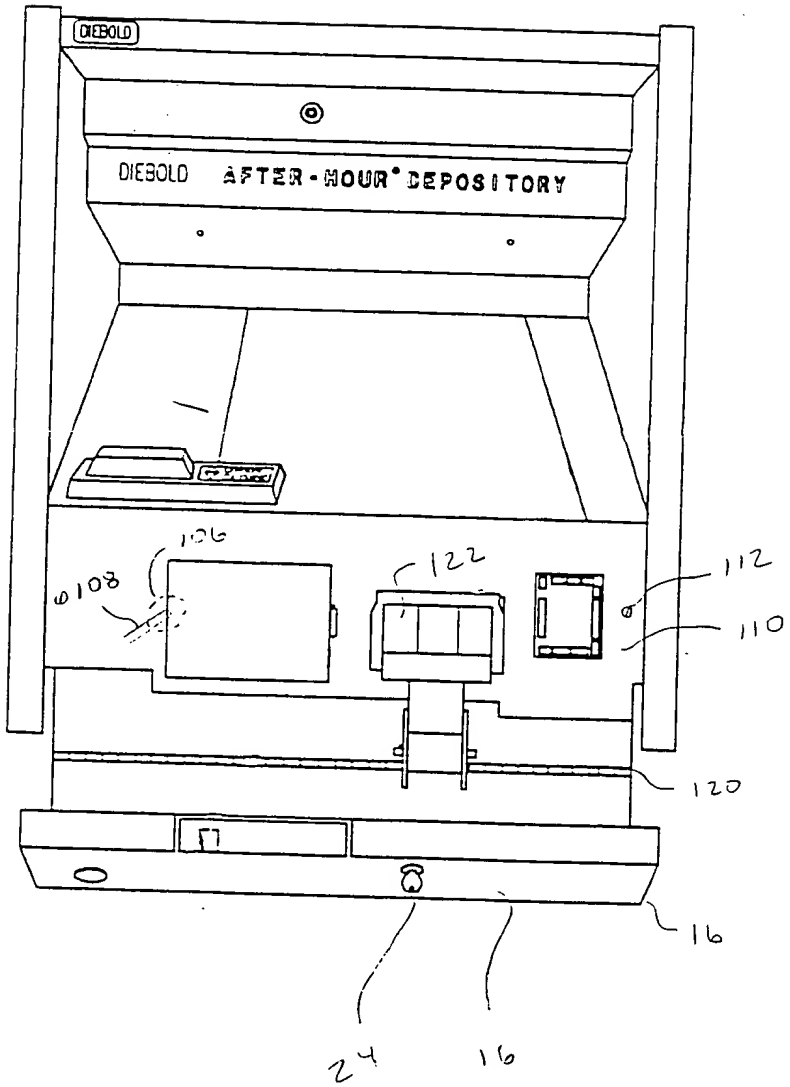


FIG 7

6627660 28T86E60

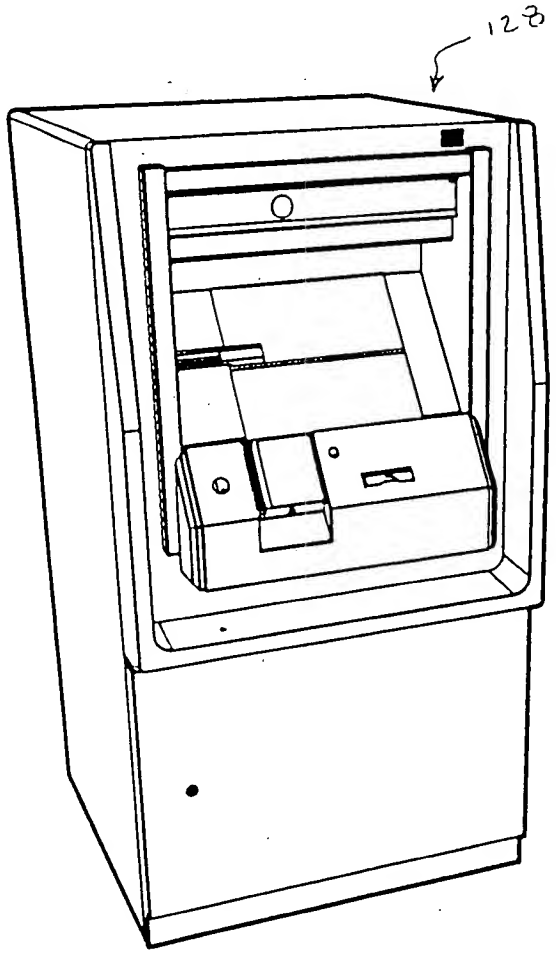


FIG 8

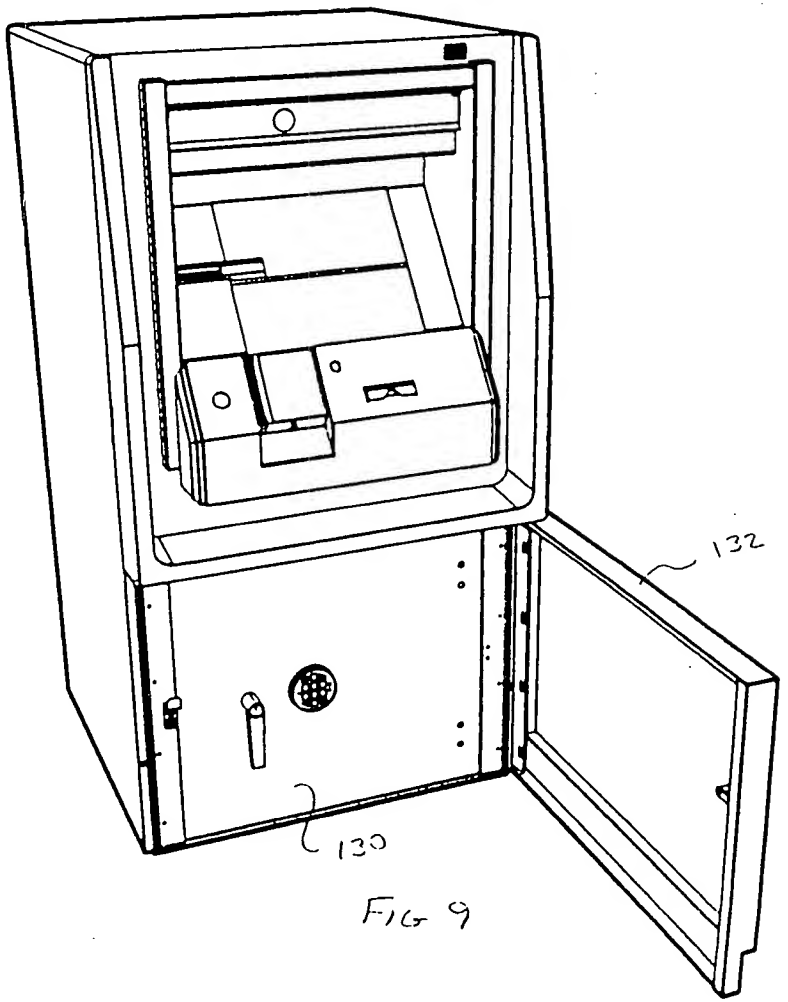


FIG 9

6,954,859 - 10/11/2005

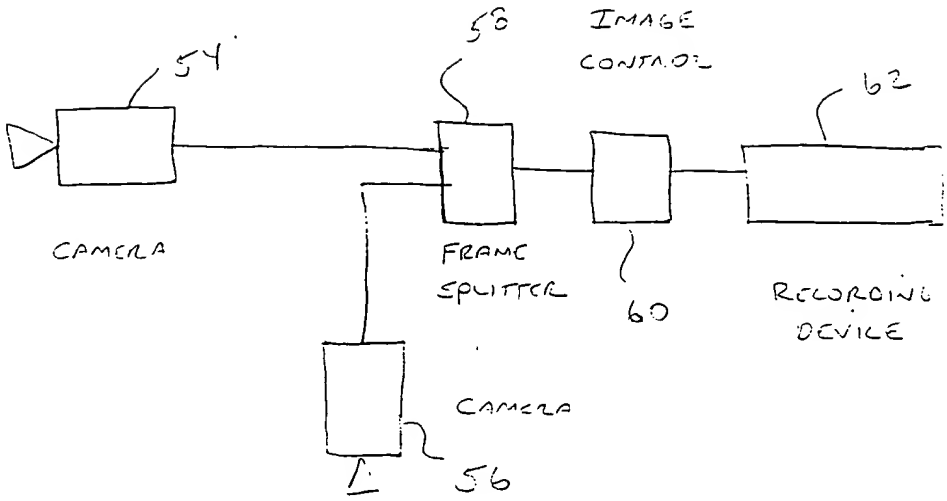


FIG 10

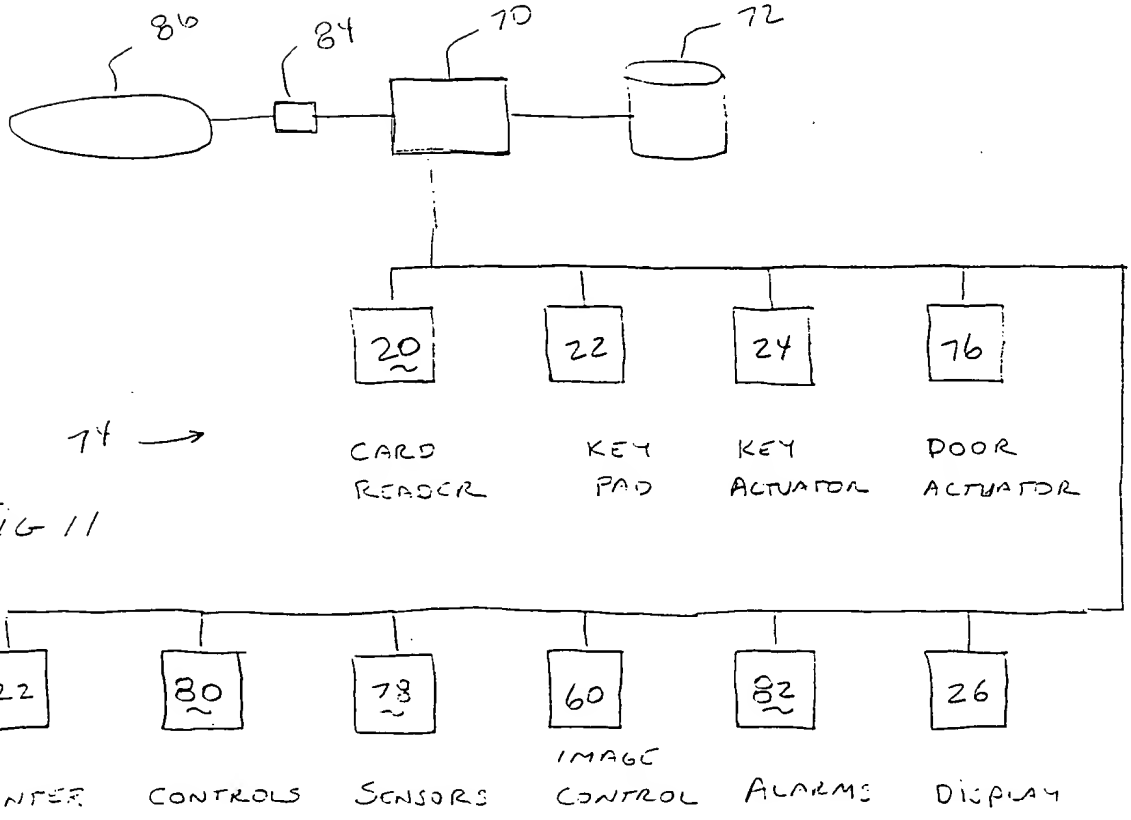


FIG 11

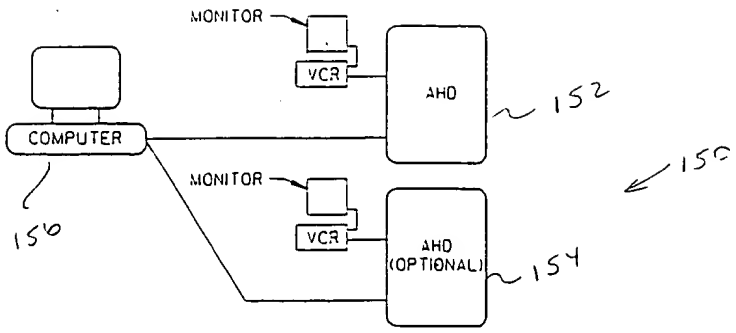


Fig 12

DIRECT CONNECT AHD (USING RS-232)

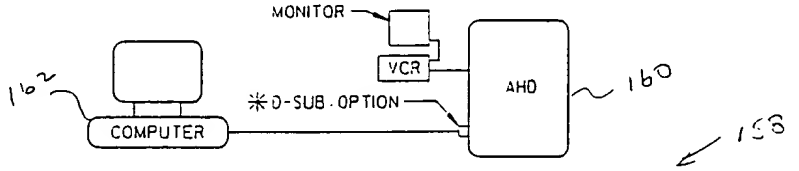


Fig 13

WALK-UP CONNECT AHD (USING RS-232)

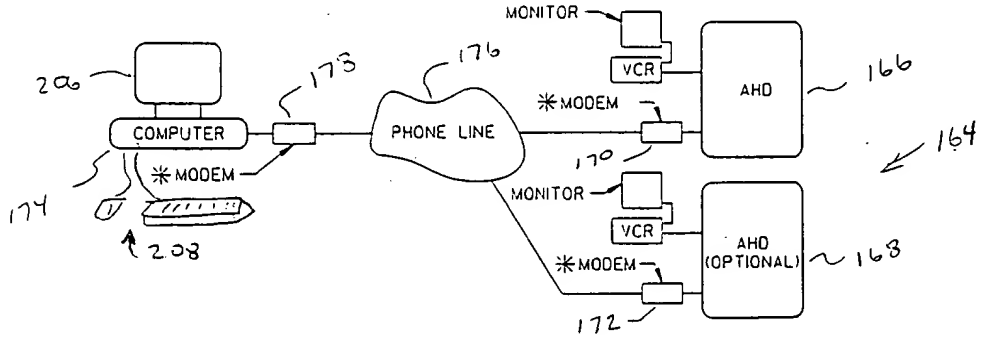


Fig 14

MODEM CONNECT AHD (USING RS-232)

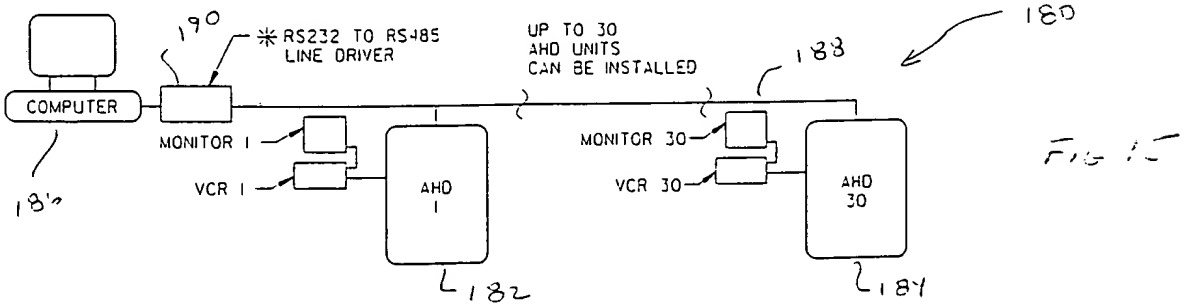


Fig 15

DIRECT CONNECT AHD (USING RS-485)

5,959,990

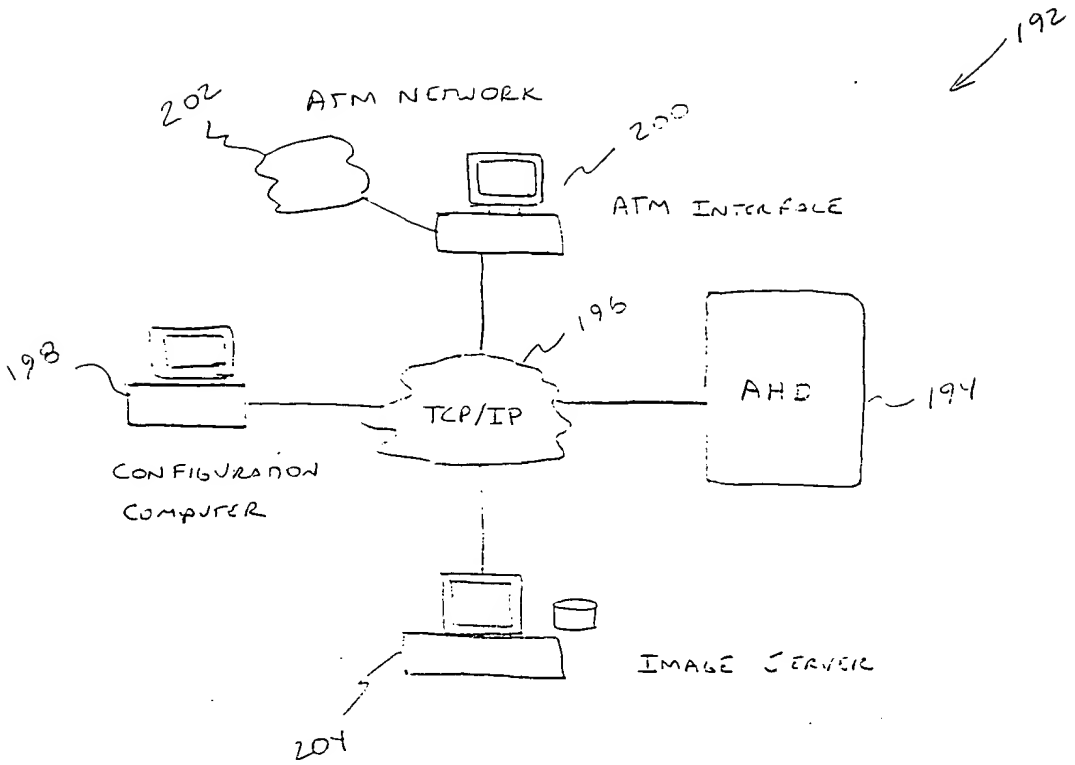


Fig. 3

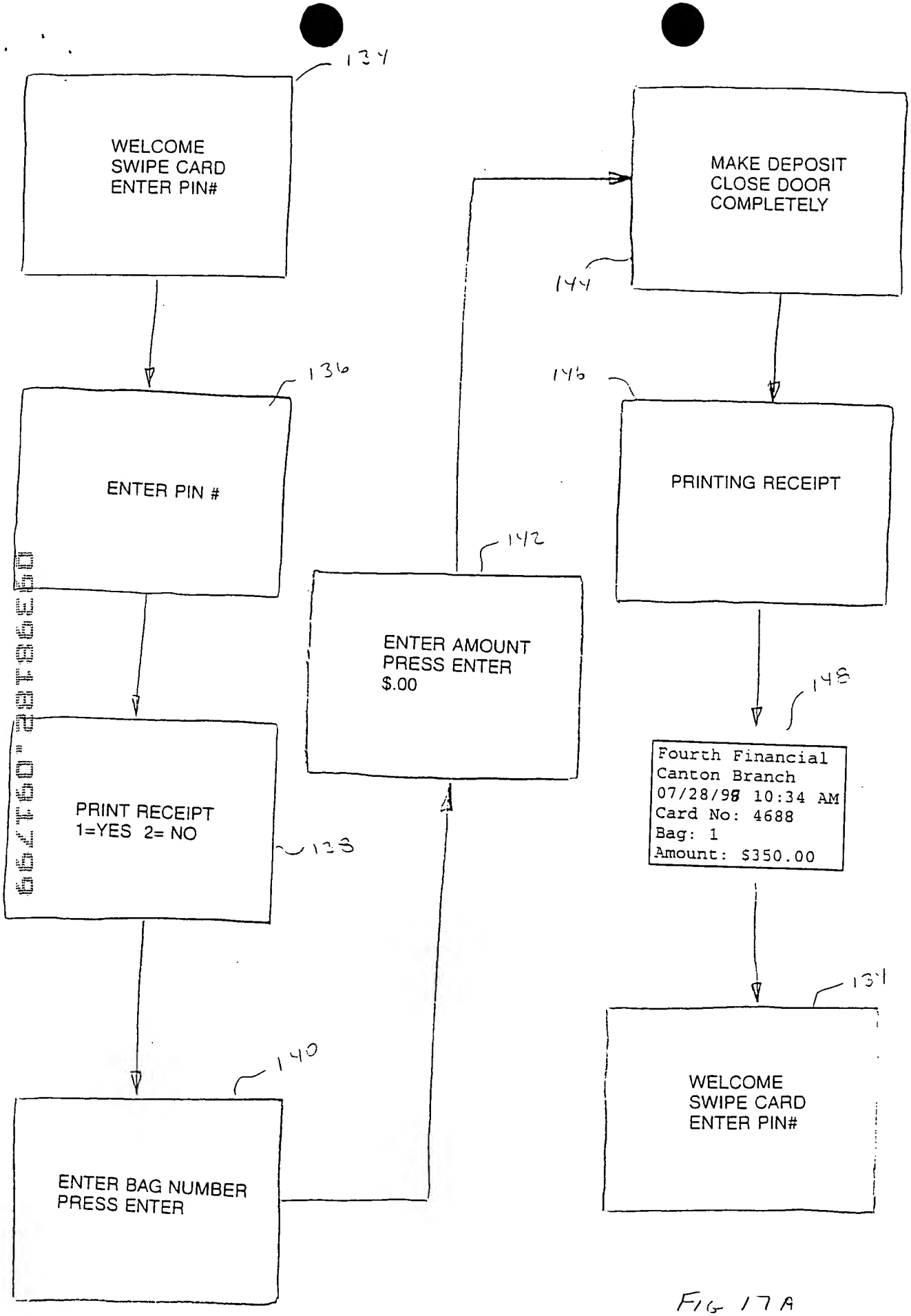
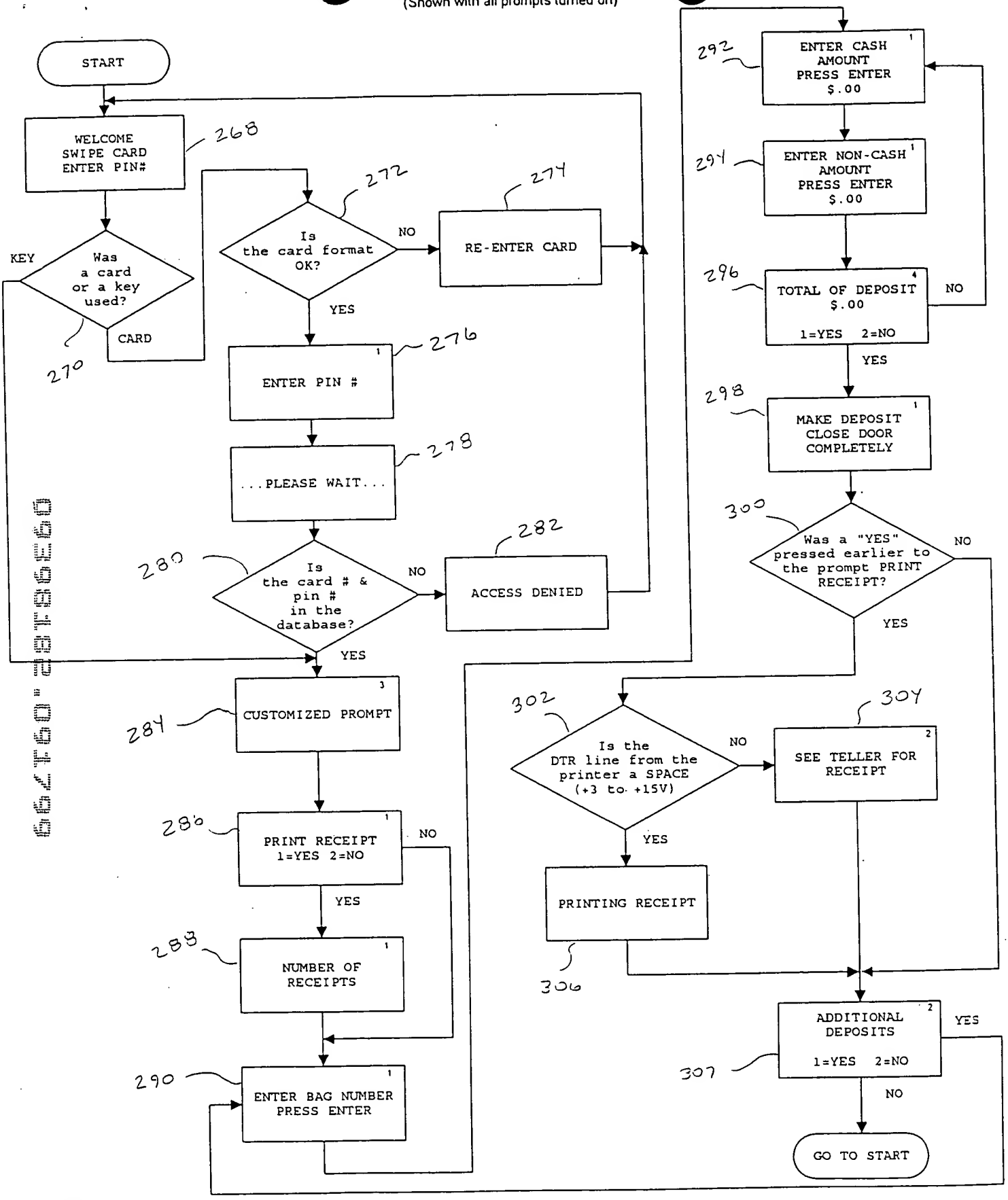

134
WELCOME
SWIPE CARD
ENTER PIN#
136
ENTER PIN #
138
PRINT RECEIPT
1=YES 2= NO
140
ENTER BAG NUMBER
PRESS ENTER
142
ENTER AMOUNT
PRESS ENTER
$.00
144
MAKE DEPOSIT
CLOSE DOOR
COMPLETELY
146
PRINTING RECEIPT
148
Fourth Financial
Canton Branch
07/28/98 10:34 AM
Card No: 4688
Bag: 1
Amount: $350.00
131
WELCOME
SWIPE CARD
ENTER PIN#

FIG 17A

D Reader Prompt Flow Cha

(Shown with all prompts turned on)



Note:

[1] = After a 25 second time-out the reader should cancel the transaction and return to the start.

[2] = Display message for 10 seconds and continue

[3] = Display message for 5 seconds or until the "ENTER" key is pressed and continue with the program

[4] = After a 15 second time-out the amount will be considered correct and continue with the program.

By: Steven Davis
File Reader Prompt Flow vsd
Rev 5

FIG 17E

667760 "28T86E60

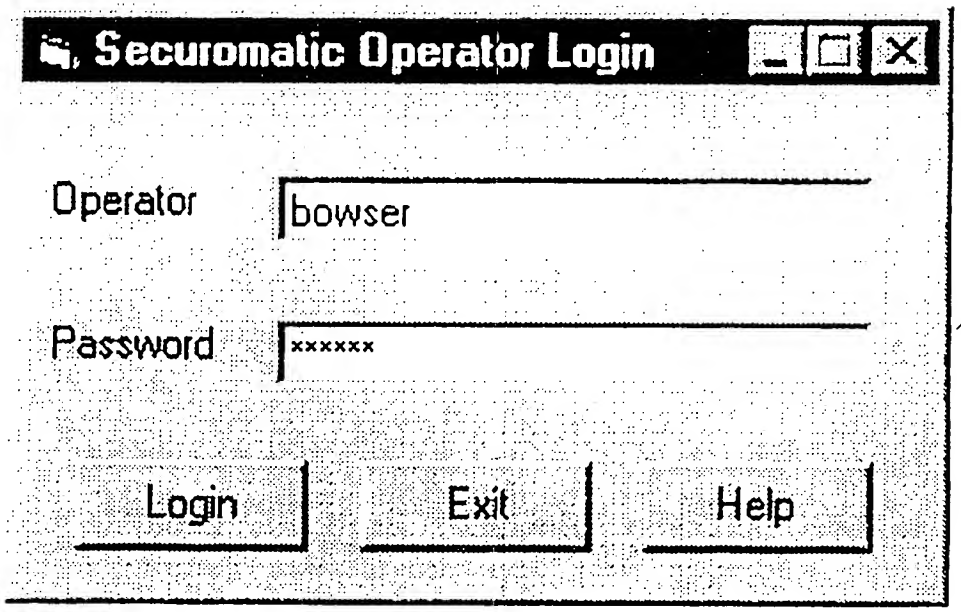


FIG 18

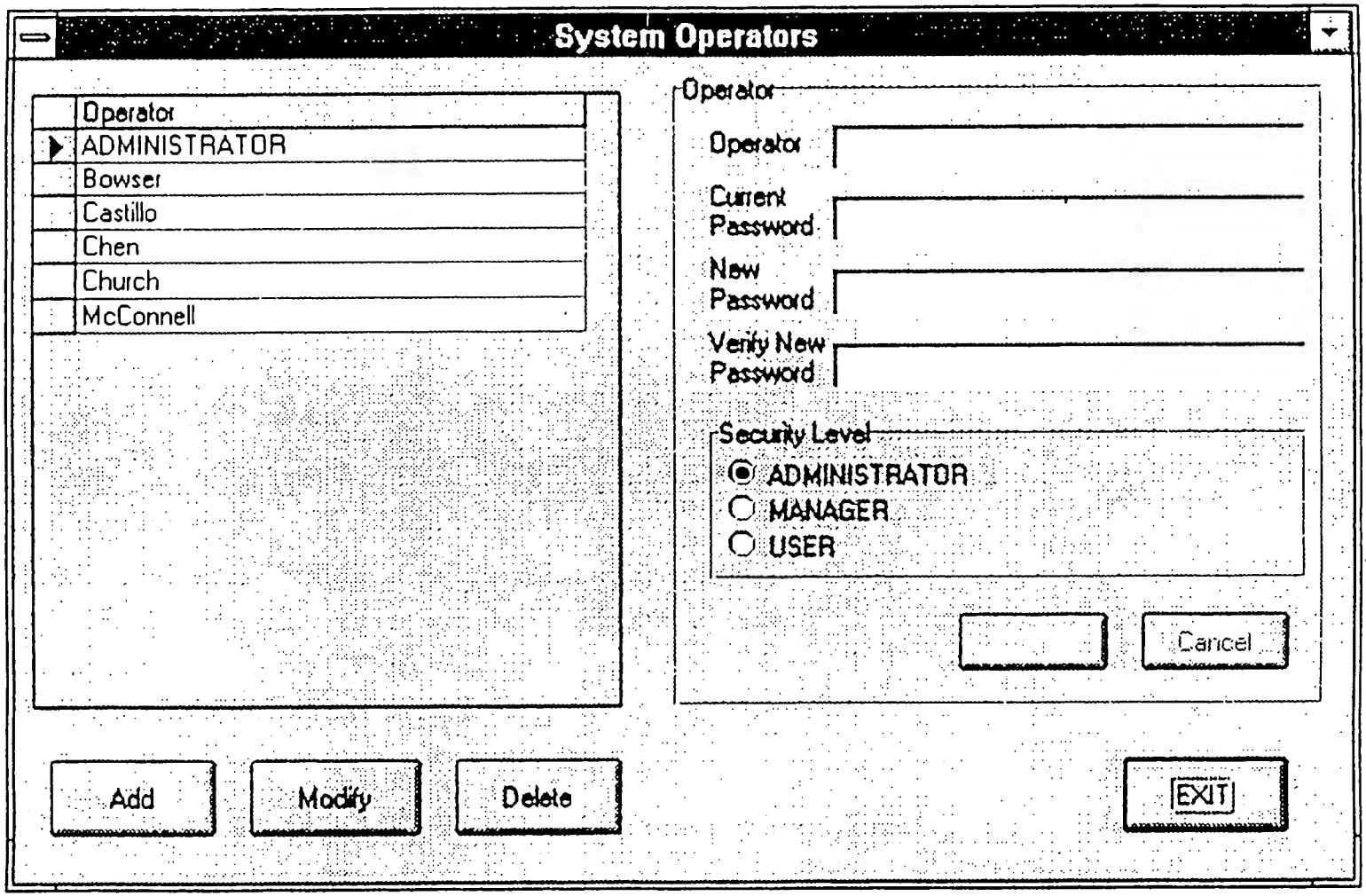

System Operators
Operator
ADMINISTRATOR
Bowser
Castillo
Chen
Church
McConnell
Operator
Operator
Current Password
New Password
Verify New Password
Security Level
ADMINISTRATOR
MANAGER
USER
Cancel
Add
Modify
Delete
EXIT
212

Fig 19

667T60" 28T866E0

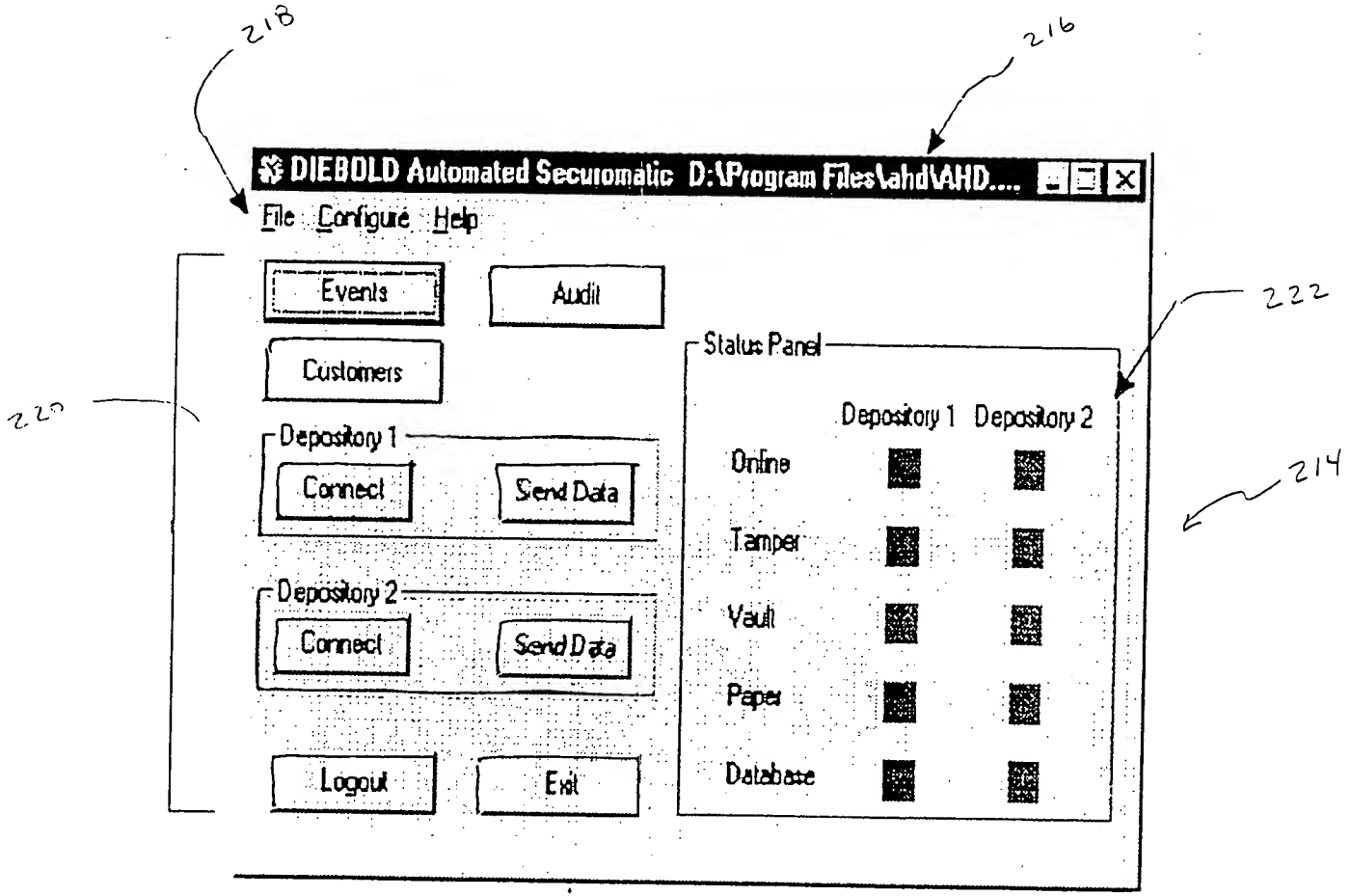


FIG 20

Button Panel

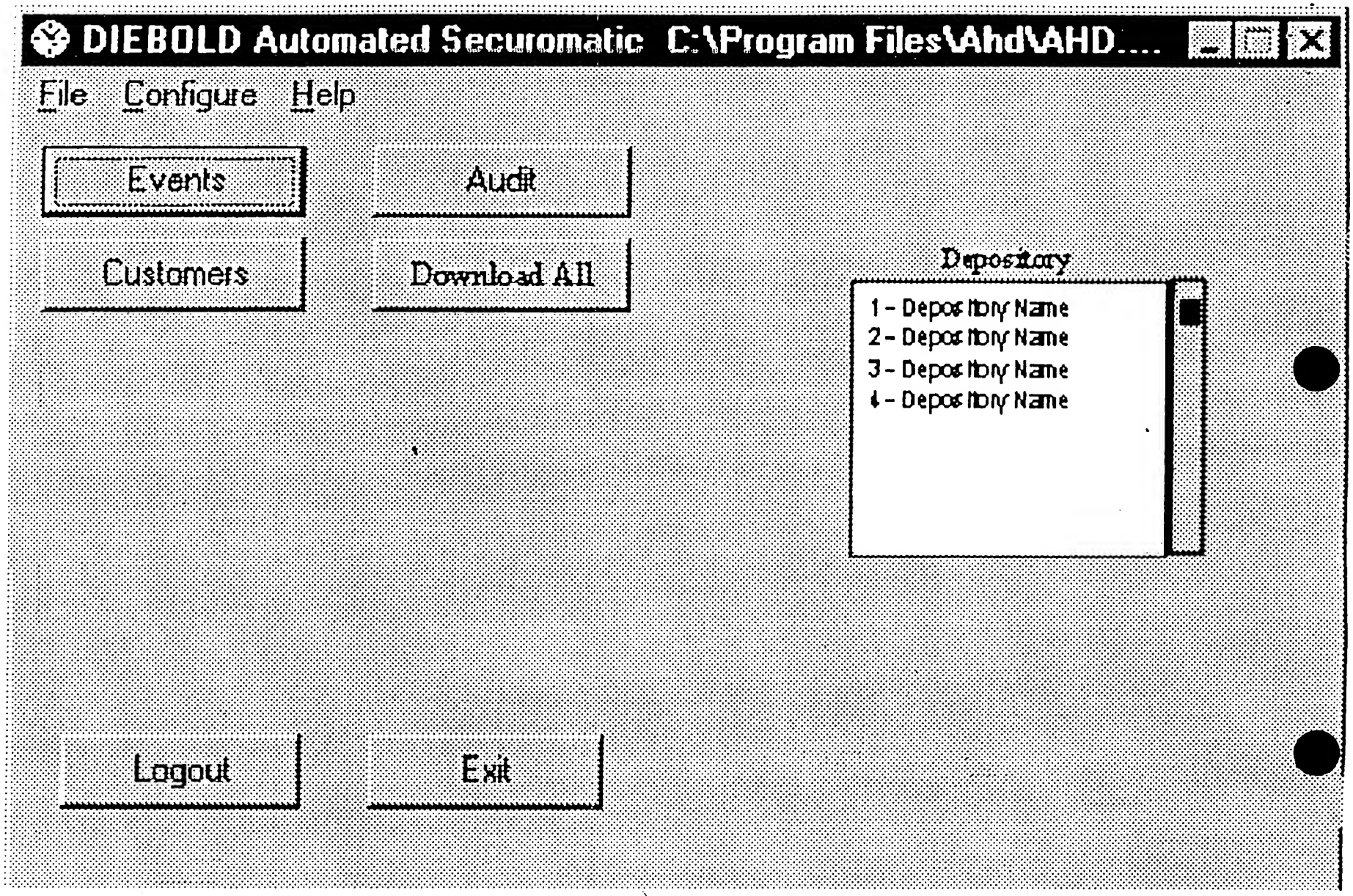
Button Name	Description
Events button	Click on the Events button to display all events uploaded from the Automated Securomatic card reader to the PC.
Audit button	Click on the Audit button to print a report of all deposits that occurred after a specified time and date. The report prints at the PC's default printer. Use this feature to verify the deposits each time the vault is emptied.
Customers button	Click on the Customers button to view, add, modify, and delete customers in the database. You can also display transaction events for a specific customer.
Depository 1 - Connect button	Click on the Connect button for Depository 1 to connect the PC to the Depository 1 card reader for database changes and event transmission. Once the PC is connected to the card reader, the button changes to the Disconnect button. Click on the Disconnect button to disconnect the PC and the card reader.
Depository 1 - Send Data button	After you are connected to Depository 1 card reader, click on the Send Data button to download the reader configuration and the customer database to the card reader.
Depository 2 - Connect button	Click on the Connect button for Depository 2 to connect the PC to the Depository 2 card reader for database changes and event transmission. Once the PC is connected to the card reader, the button changes to the Disconnect button. Click on the Disconnect button to disconnect the PC and the card reader.
Depository 2 - Send Data button	After you are connected to Depository 2 card reader, click on the Send Data button to download the reader configuration and the customer database to the card reader.
Logout button	Click on the Logout button to log out the current operator. The Automated Securomatic Operator Login Window displays (Figure 18). A valid operator must log in to continue. If you click on the **Exit** button on the Automated Securomatic Operator Login Window, you will exit the system.
Exit button	Click on the Exit button to exit the Automated Securomatic software.

Fig 21

Status Panel Indicators

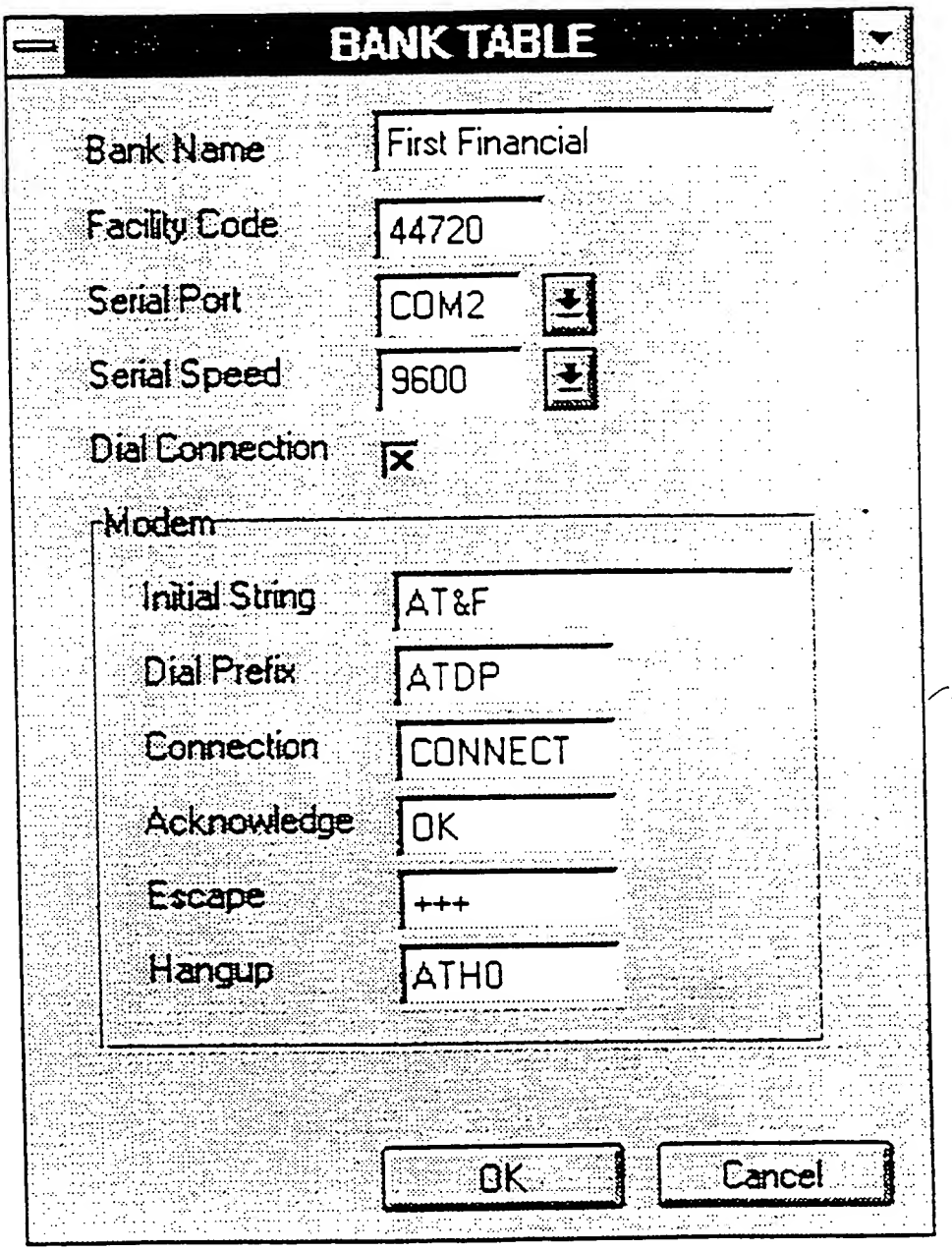
Indicator	Color	Description	Action
Online	Green	Card reader is currently online to the PC.	No action is required.
	Red	Card reader is currently offline to the PC.	To connect to the card reader, click on the **Connect** button.
Tamper	Green	Door of the electronic access module (Figure 1-1) is secure.	No action is required.
	Red	Door of the electronic access module is open (Figure 1-1).	Investigate and secure the electronic access module of the Automated Securomatic.
Vault	Green	Depository vault capacity is acceptable.	No action is required.
	Red	Depository vault is full.	Empty the vault.
Paper	Green	Printer paper for the card reader is adequate.	No action is required.
	Yellow	Printer paper for the card reader is low.	Change the printer paper. Once red streaks begin to appear on the receipts the paper is almost gone and jams are likely to occur.
	Red	Printer for the card reader is out of paper.	Change the printer paper.
Database	Green	Card reader database is current.	No action is required.
	Red	Card reader database requires update from PC.	Click on the **Connect** button to connect to the card reader, and then click on the **Send Data** button to download the updated database to the card reader.

Fig 22


DIEBOLD Automated Securomatic C:\Program Files\Ahd\AHD....
File
Configure
Help
Events
Audit
Customers
Download All
Depository
1 - Depository Name
2 - Depository Name
3 - Depository Name
4 - Depository Name
Logout
Exit

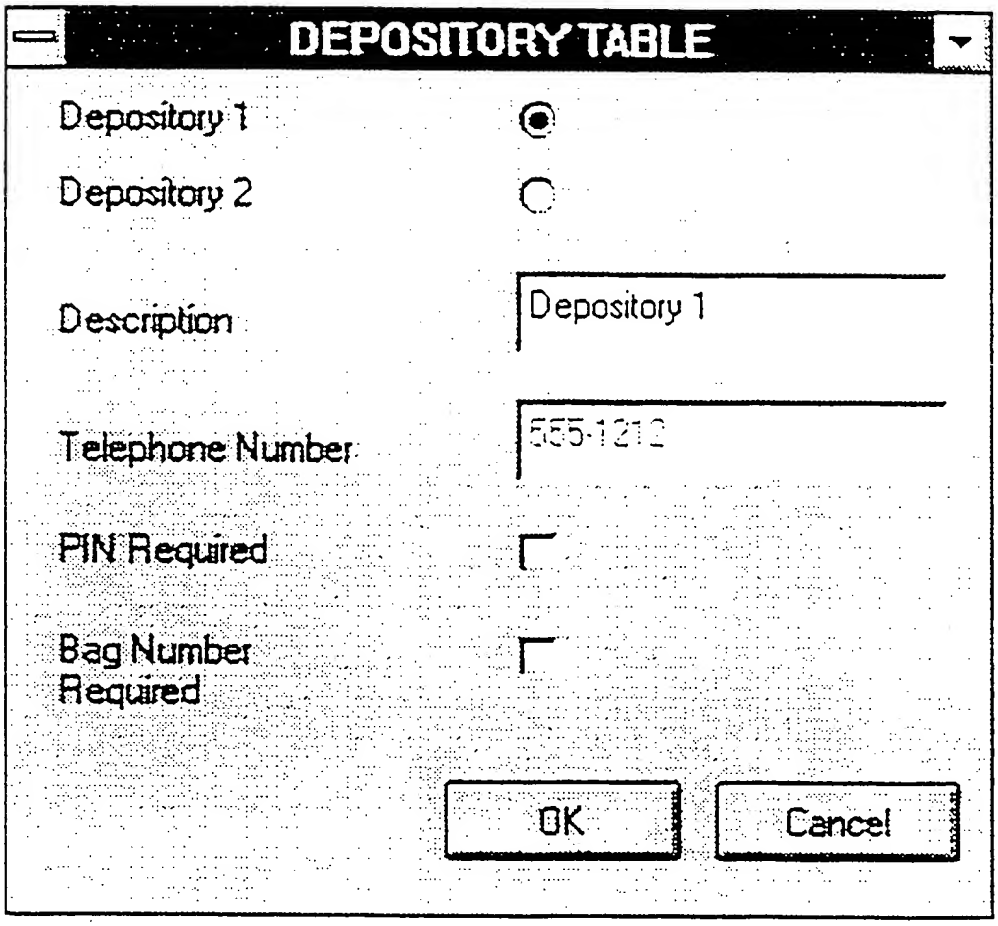
221

FIG 23


BANK TABLE
Bank Name
First Financial
Facility Code
44720
Serial Port
COM2
Serial Speed
9600
Dial Connection
Modem
Initial String
AT&F
Dial Prefix
ATDP
Connection
CONNECT
Acknowledge
OK
Escape
+++
Hangup
ATH0
OK
Cancel

226

FIG 24


DEPOSITORY TABLE
Depository 1
Depository 2
Description
Depository 1
Telephone Number
555-1212
PIN Required
Bag Number Required
OK
Cancel

228

FIG 25

667760 "28T86E60

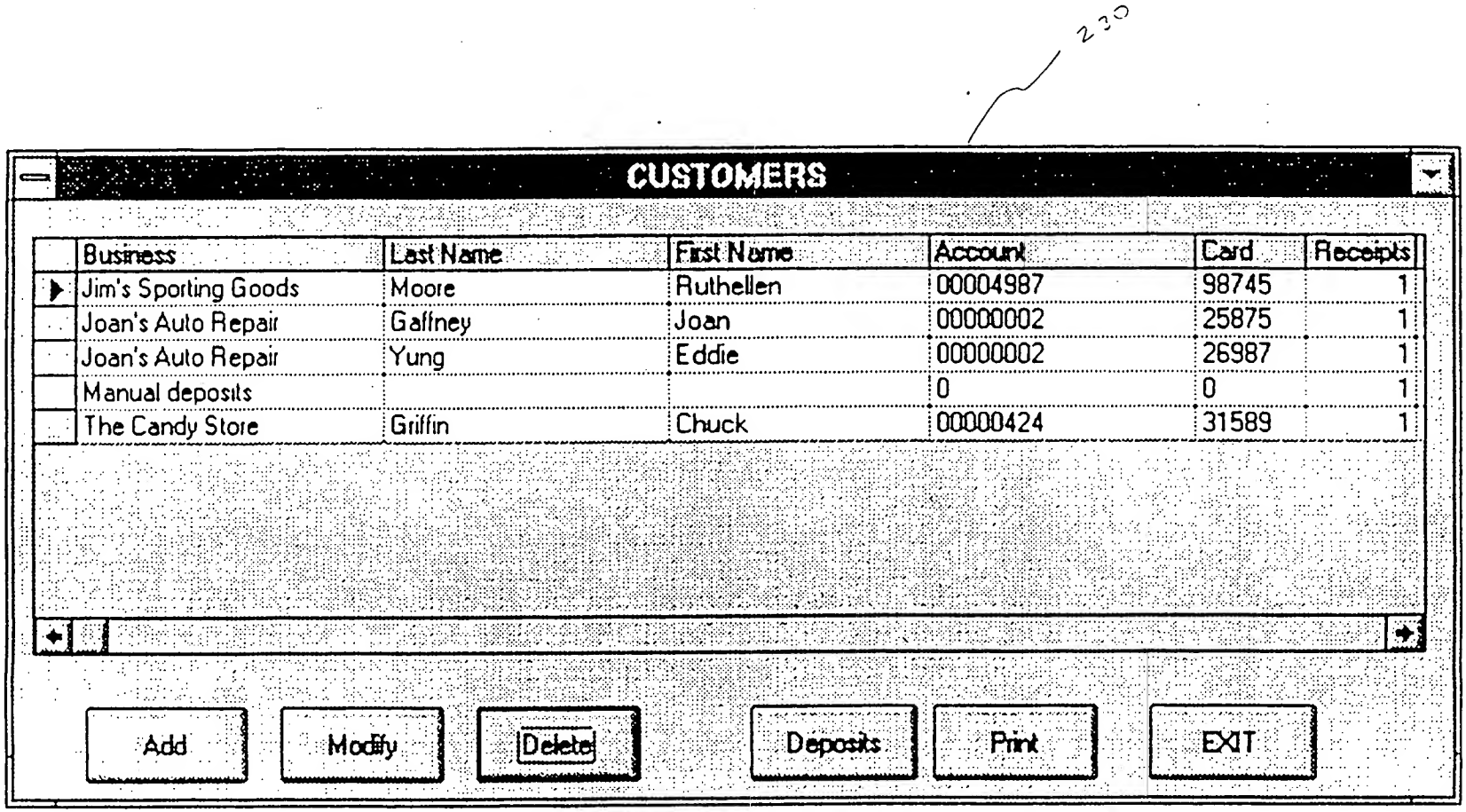


Fig 26

6574501.2868960

232

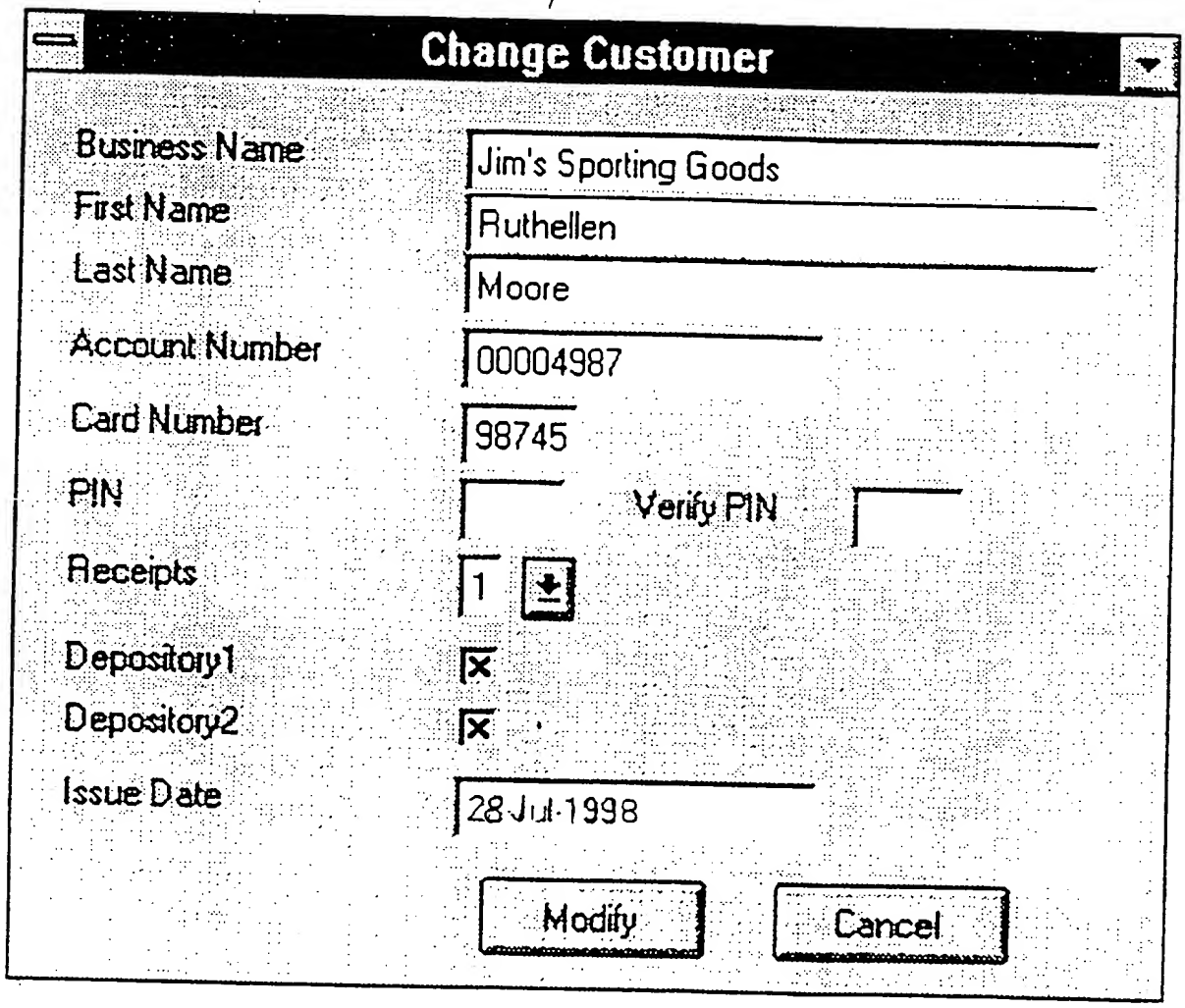


FIG 27

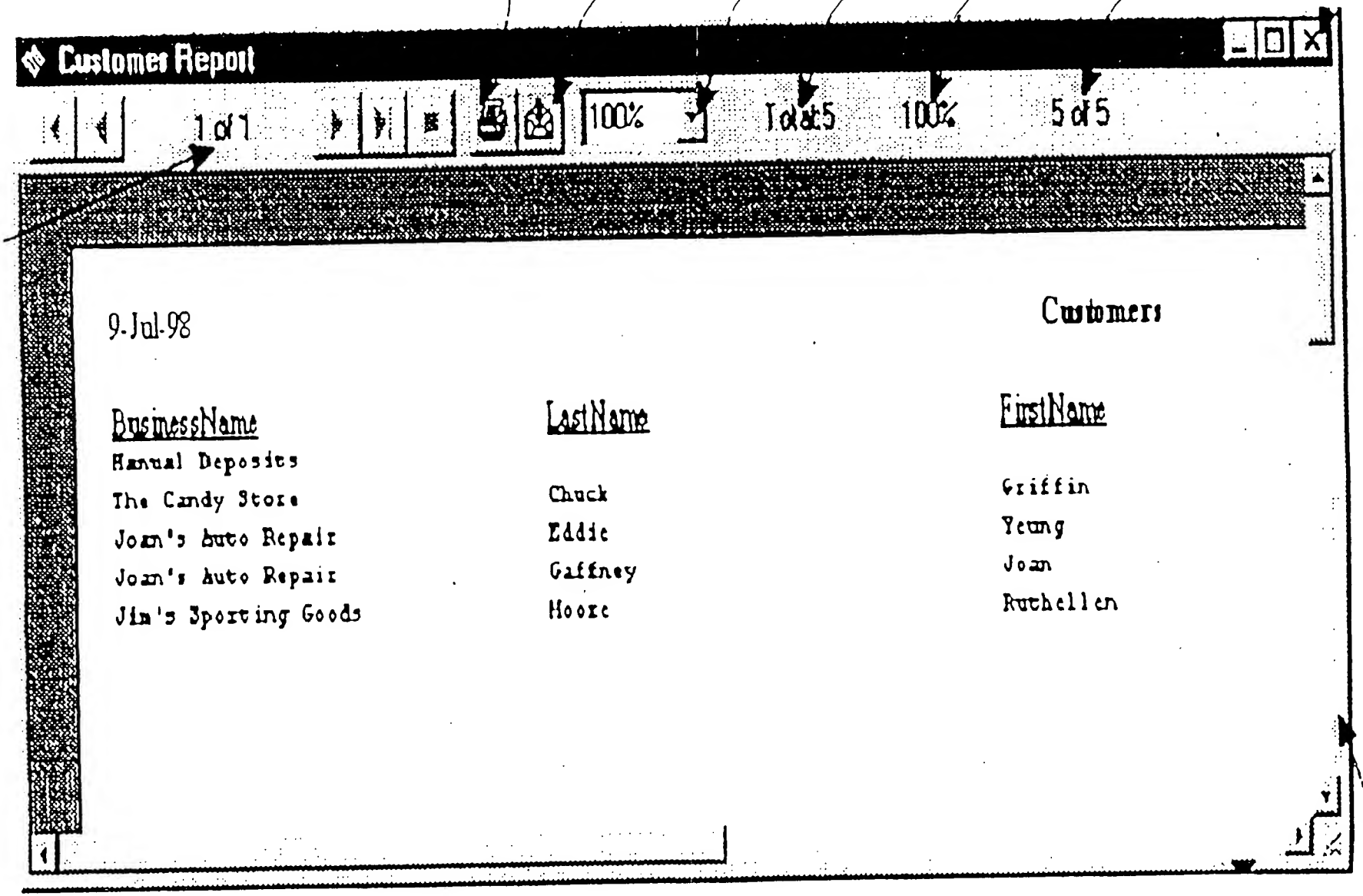

Customer Report
1 of 1
100%
1 of 5
100%
5 of 5
9-Jul-98
Customers
BusinessName
LastName
FirstName
Manual Deposits
The Candy Store
Chuck
Griffin
Joan's Auto Repair
Eddie
Young
Joan's Auto Repair
Gaffney
Joan
Jim's Sporting Goods
Moore
Ruthellen

FIG 28

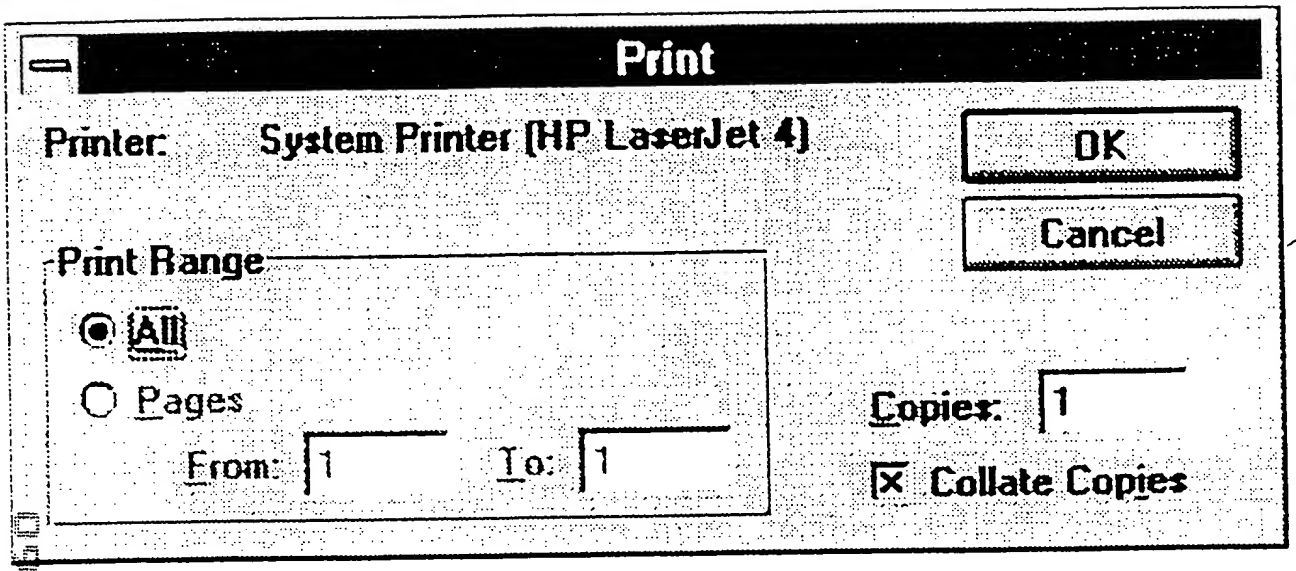

Print
Printer: System Printer [HP LaserJet 4]
OK
Cancel
Print Range
All
Pages
From: 1
To: 1
Copies: 1
Collate Copies
250

FIG 29

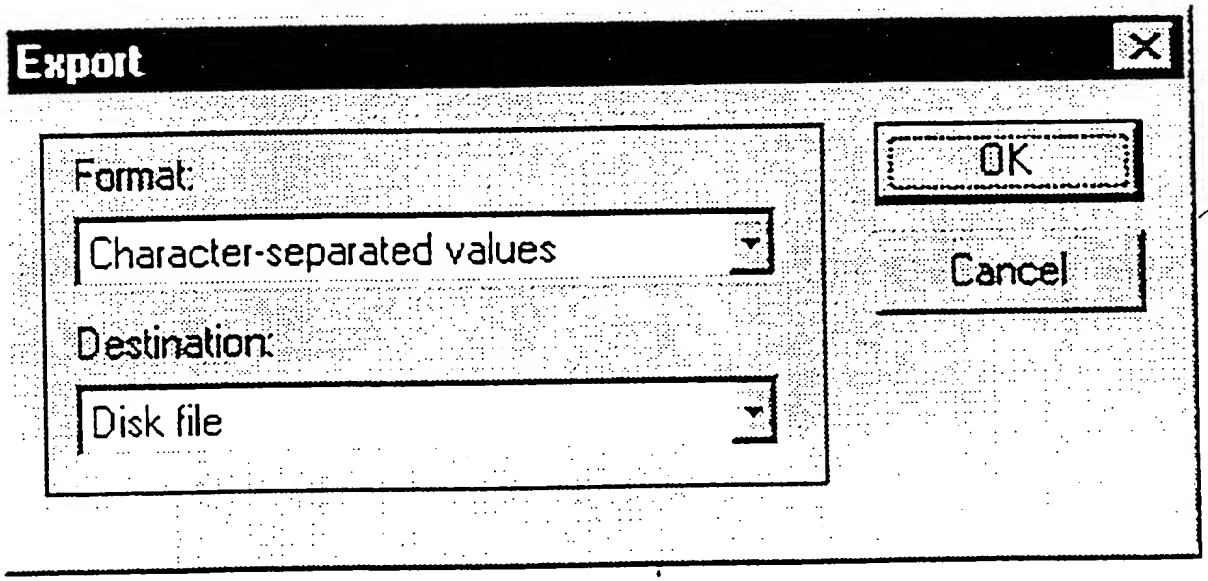

Export
Format:
Character-separated values
Destination:
Disk file
OK
Cancel
252

FIG 30

667760 28T86E60

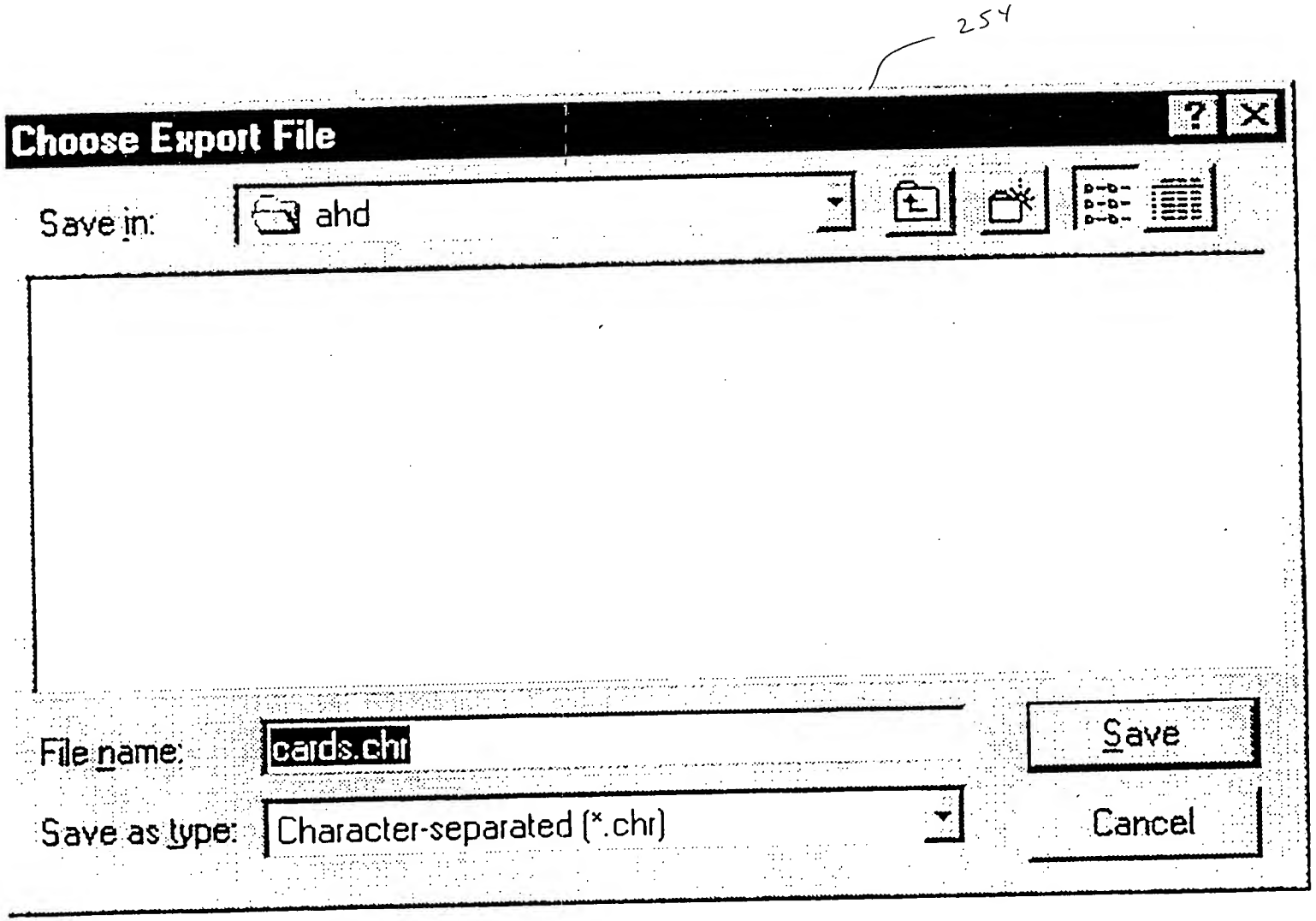


Fig 31

258

EVENTS

Date	Time	Depository	Event	Alarm	Account Number	Deposit Amount	Bag Number
17-Jul-97	2:39:38 PM	1	Tamper - Securomatic	Yes		$0.00	0
17-Jul-97	2:39:51 PM	1	Tamper - Securomatic	No		$0.00	0
17-Jul-97	2:40:58 PM	1	Tamper - Securomatic	Yes		$0.00	0
17-Jul-97	2:41:23 PM	1	Tamper - Securomatic	No		$0.00	0
17-Jul-97	2:41:24 PM	1	Tamper - Securomatic	Yes		$0.00	0
17-Jul-97	2:41:24 PM	1	Tamper - Securomatic	No		$0.00	0
17-Jul-97	2:41:24 PM	1	Tamper - Securomatic	Yes		$0.00	0
17-Jul-97	2:41:25 PM	1	Tamper - Securomatic	No		$0.00	0
17-Jul-97	2:41:25 PM	1	Tamper - Securomatic	Yes		$0.00	0
17-Jul-97	2:41:26 PM	1	Tamper - Securomatic	No		$0.00	0
17-Jul-97	2:41:26 PM	1	Tamper - Securomatic	Yes		$0.00	0
17-Jul-97	2:42:36 PM	1	Tamper - Securomatic	No		$0.00	0

Select Print Exit

FIG 32

6627660 28736E60

256

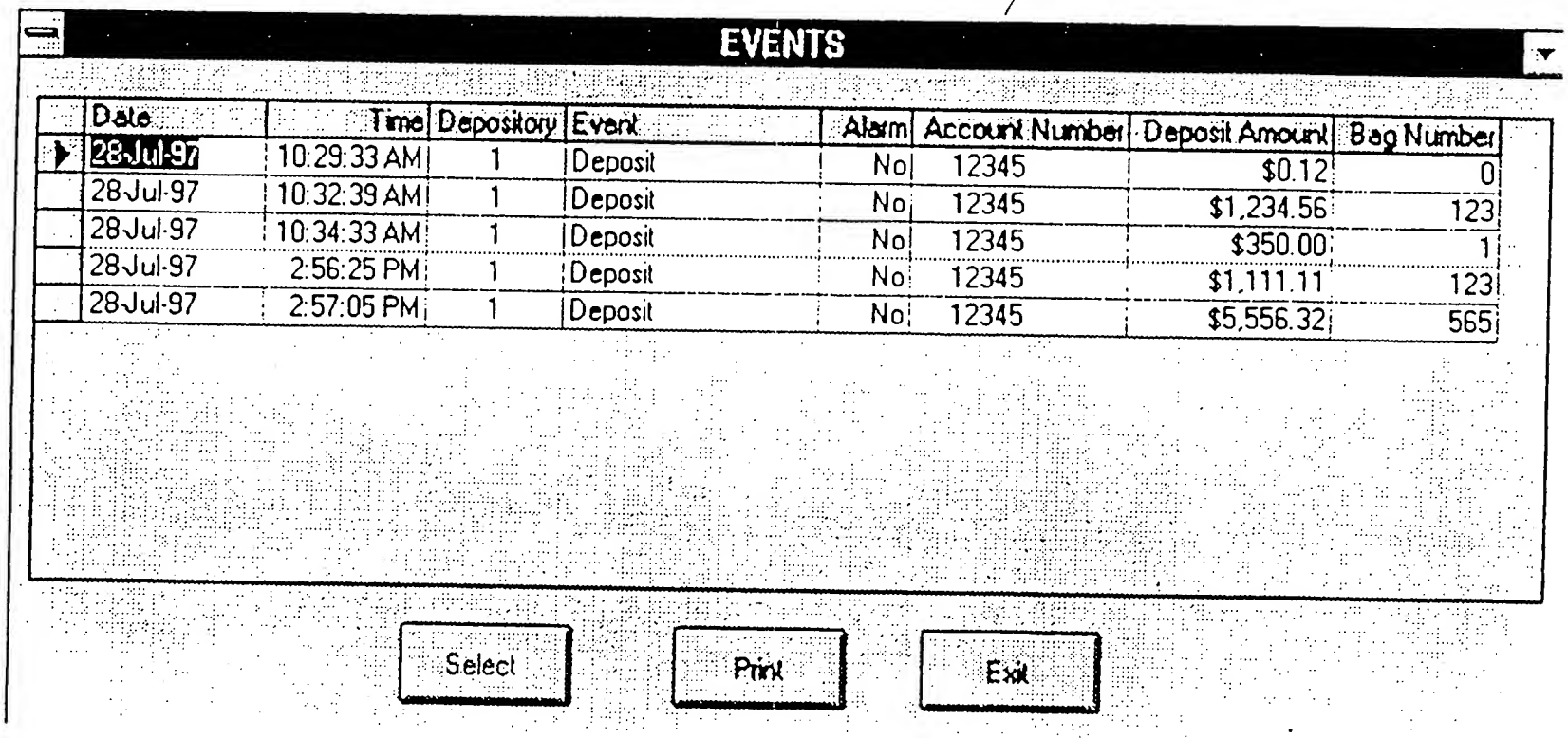


FIG 33

6627660" 28T866D

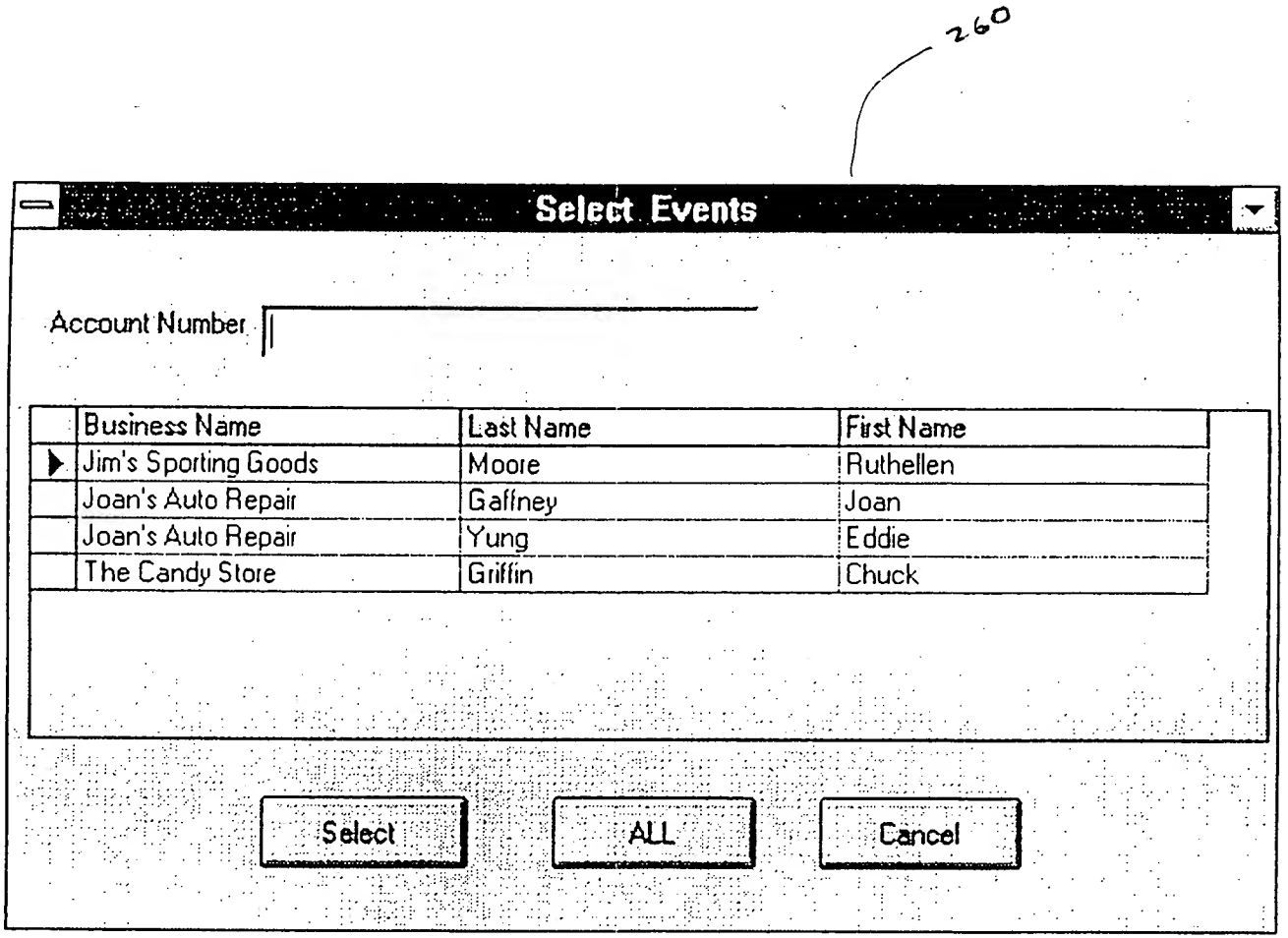


FIG 34

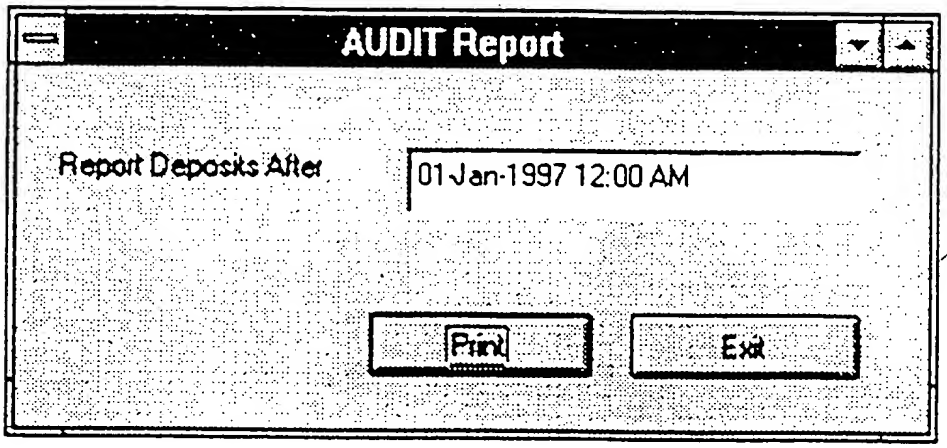


Fig 35

5,675,753 - 28/156

66760"2876660

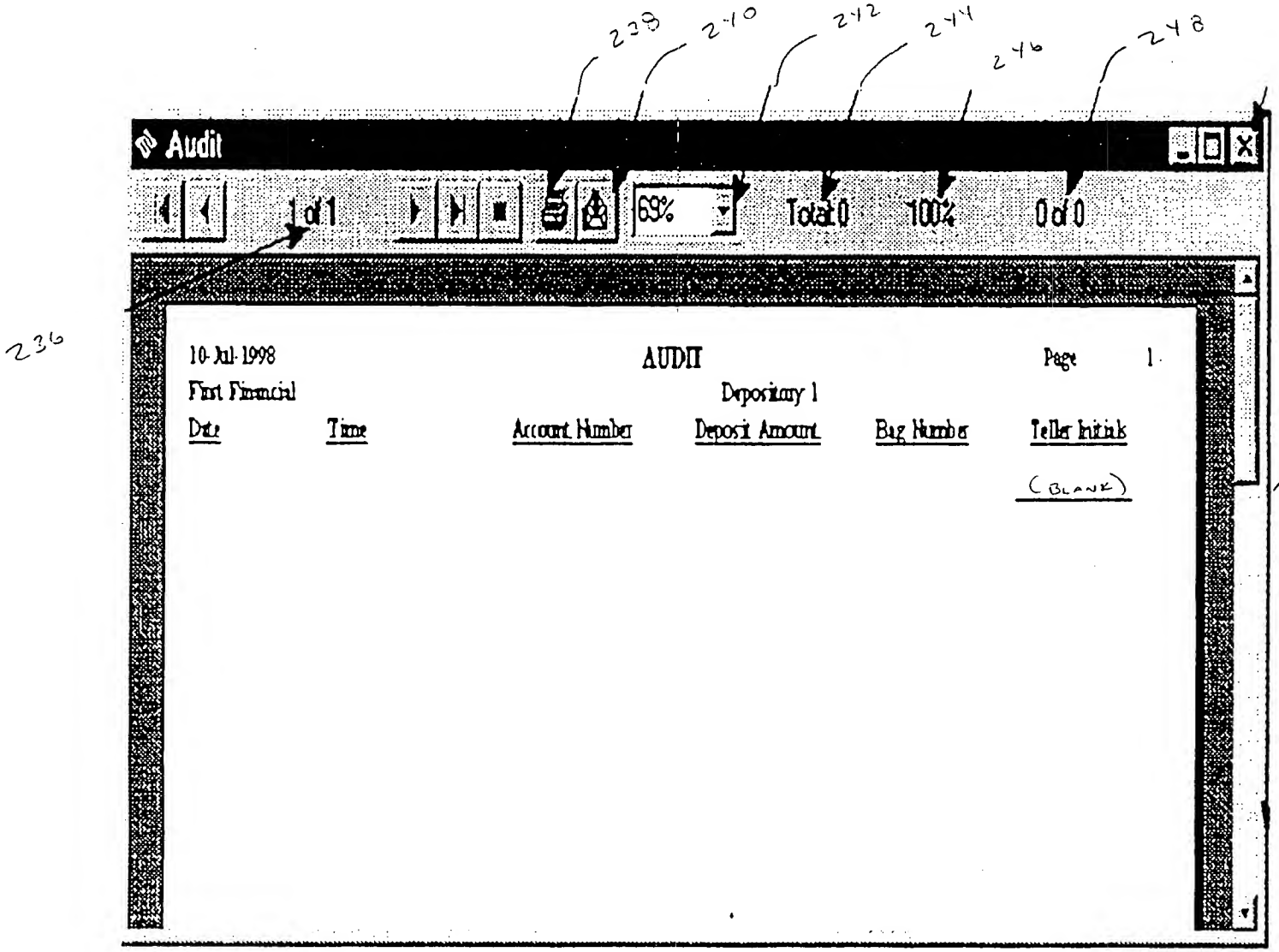


Fig 36

267

BANK NAME (35 CHARACTERS)
BANK NAME (35 CHARACTERS)
BANK BRANCH (35 CHARACTERS)
01/01/98 12:00 AM
LAST PICK-UP: 01/01/98 12:00 AM
CURRENT DATE: 01/01/98 12:00 AM
TOTAL NUMBER OF DEPOSITS: 123

SIGNATURE OF COLLECTING AGENT

FIG 37

09764680 . 050698

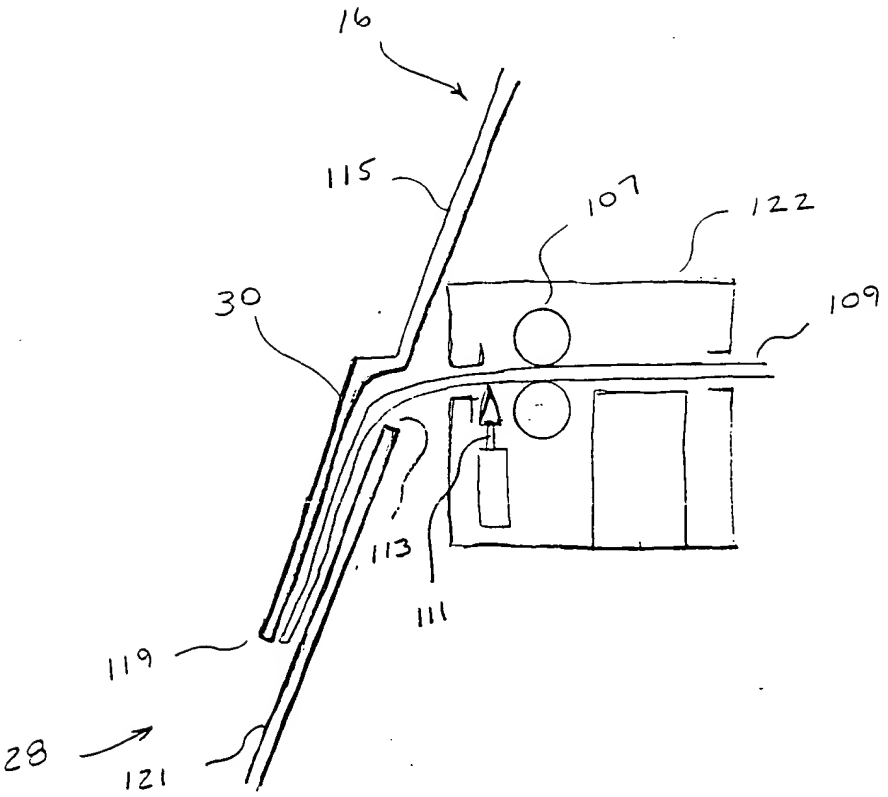


FIG 38

SAMSUNG EXHIBIT 1009

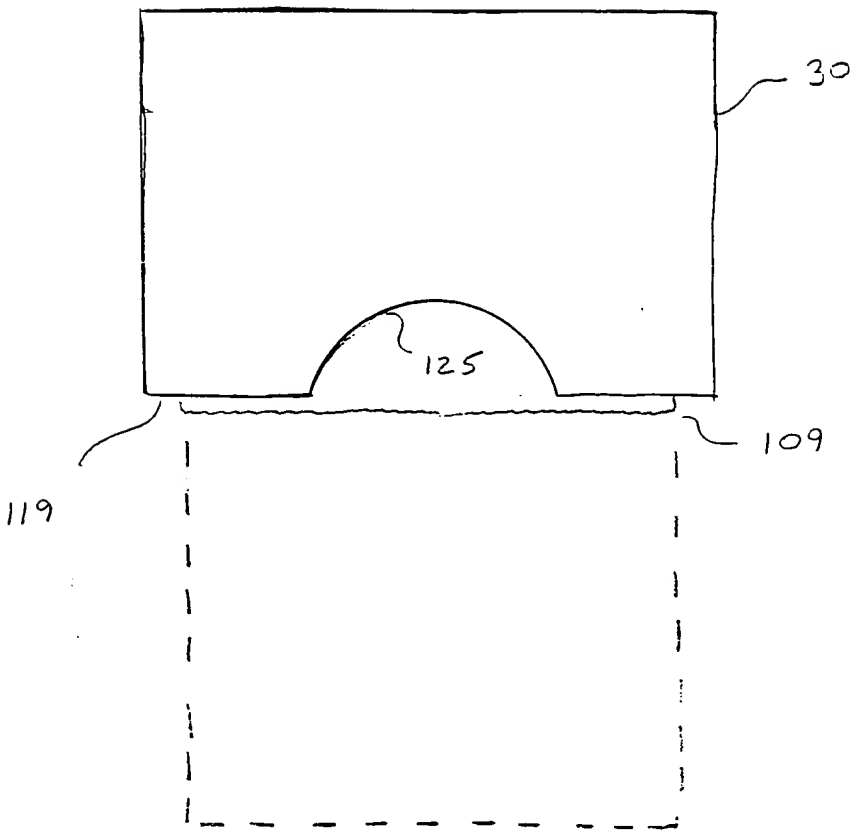


FIG 39